

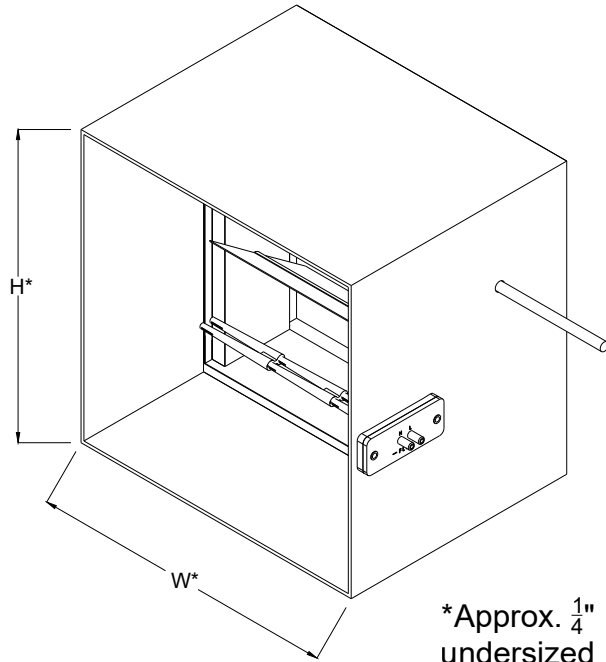
Application and Design:

The Model OBD-FL was developed in response to retrofit projects. The OBD-FL incorporates a multi-point, center averaging cross flow.

- Variable Air Volume
- Constant Volume

STANDARD CONSTRUCTION:

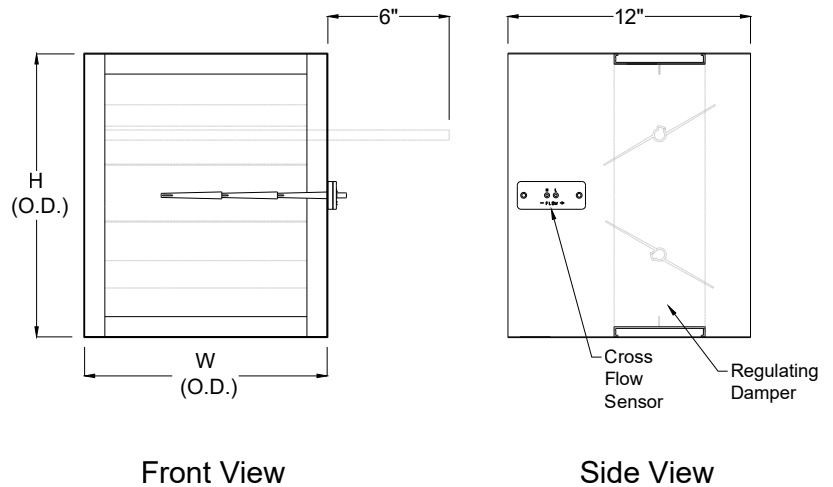
- KMC Cross Flow Sensor
- Airfoil Extruded Aluminum Blades (CD-100)
- Concealed Linkage (CD-100)
- Bronze Oilite Bushing
- 1/2" Ø Rd. Extended Shaft (CD-100)
- 20 Ga. Sleeve (12" Depth)



OPTIONS:

- Low Leakage Jamb & Blade Seals
- Electric Duct Heater (Shipped Loose)
- Hot Water Coils (Shipped Loose)
- Actuators Available
- Motor and/or Controls Enclosure

SIZE	CFM	TYPE	Sensor Model
4" X 4"	45-301	Single Blade	SSS-10x2
5" X 5"	65-470	Single Blade	SSS-10x2
6" X 6"	80-648	Single Blade	SSS-10x3
7" X 7"	105-882	Single Blade	SSS-10x3
8" X 8"	145-1117	Single Blade	SSS-10x4
9" X 9"	175-1414	Single Blade	SSS-10x4
10" X 10"	230-1745	OBD	SSS-10x5
12" X 12"	325-2513	OBD	SSS-10x5
14" X 14"	450-3421	OBD	SSS-10x5
16" X 16"	580-4468	OBD	SSS-10x5



Consult factory for sizes not shown
Larger Ducts must be baffled off around "new" retrofit terminal by sheet metal contractor.

Job Name:	<input type="checkbox"/> MODEL OBD-FL				
Location:					
Architect:					
Engineer:					
Contractor:					
DRAWN BY: VD	DATE: 4-4-14	REV. DATE: 12-1-21	REV. NO. 3	APPROVED BY: CLJ	DWG. NO.: L-2A